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TO: Dr. Joel Boyd, Superintendent

FROM: Liam Skinner, Chief Schools Officer *LS*

DATE: February 11, 2022

RE: *Key Performance Indicators Quarter 2 Report*

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### **Key Performance Indicators Quarter 2 Report**

This report contains the Quarter 2 update on the Key Performance Indicators (KPI). KPIs identified fall within four main categories:

- Academic and Student Achievement
- Safe and Welcoming Environment
- Operational Efficiency, and Family
- Community Engagement

Overall, the district saw some improvements on KPI measures between Quarter 1 and Quarter 2. Areas of growth included Academics and Student Achievement, Safe and Welcoming Environment, Operational Efficiency, and Family and Community Engagement.

Key highlights are detailed below:

#### **Academic and Student Achievement:**

- Compared to Quarter 1, an increase of 5.8% students who are on-track with credits for graduation.
- Decrease of 4.4% students who are missing 1 or more MCAS assessment of Competency Determination as compared to Quarter 1.
- Decrease of 16 student dropouts in Quarter 2 as compared to Quarter 1.
- Slight decreases in percentage of students who are passing high school ELA (83.4% as compared to 83.3%) and Math (85.0% as compared to 86.0%) in grades 9-12.

- Slight decrease in percentage of students who are passing middle school Math (72% as compared to 75%).

\*Testing for iReady ELA and Math is currently in progress and will be reported out in the Quarter 3 update.

Academics and Student Achievement								
Indicator	Q1				Q2			
Graduation on track with 3 MCAS/Competency Determination	On track with Credits		On Track with MCAS/CD		On track with Credits		On Track with MCAS/CD	
	65.5%		92.6%		71.3%		91.9%	
Graduation on track with missing 1 or more MCAS/Competency Determination	On track with Credits		Missing 1 or more MCAS/CD		On track with Credits		Missing 1 or more MCAS/CD	
	65.5%		7.42%		68.3%		3.0%	
Number of dropouts	61				45			
High School Pass rate for core courses (9 – 12)	ELA	Math	Science/Health	Social Studies	ELA	Math	Science /Health	Social Studies
	83.3%	86.0%	86.6%	81.0%	83.4%	85.0%	84.2%	79.6%
ELA iReady scores	Tier 1	Tier 2		Tier 3	Testing in Progress			
	21%	31%		48%				
Math iReady scores	Tier 1	Tier 2		Tier 3				
	12%	41%		47%				
Middle School pass rate for core courses (5 – 8)	ELA	Math	Science	Social Studies	ELA	Math	Science	Social Studies
	83%	75%	83%	85%	78%	72%	79%	80%

### Safe and Welcoming Environment:

- Decrease in student average daily attendance of 6% points as compared to Quarter 1. (It is likely that the Omicron wave of the Covid-19 pandemic was a factor in this decline.)
- Student chronic absences spiked at 50% in Quarter 2 as compared to Quarter 1.
- Discipline incidents increased by 35 in Quarter 2 as compared to Quarter 1.

\*DESSA testing is still in progress and will be reported out in the Quarter 3 update.

Safe and Welcoming Environment				
Indicator	Q1			Q2
DESSA	Strength	Typical	Social Emotional Learning Need	Testing in Progress
	24%	68%	9%	
Student Average Daily Attendance	90%			84%
Student Chronic Absences	27%			50%
Discipline	355			390
Percent of ESSER capital projects on time/on budget	N/A			N/A

### Operational Efficiency:

- Substitute fill rate has dropped from 36.24% to 35.72%.
- Diversity hiring has decreased slightly since Quarter 1, however the total number of hires was much smaller in Quarter 2 (21 as compared to 73) in Quarter 1.
- Staff attendance dropped by 1% from Quarter 1 to Quarter 2.

Operational Efficiency		
Indicator	Q1	Q2
Diversity Hiring	19.2%	14.3%
Staff Attendance	94%	93%
Substitute Fill Rate	36.24%	35.72%
Number of Teacher vacancies	3	4
Percent of revolving account balances	5.41%	4.1%
Number of students awaiting placement/% placed	0 awaiting placement/100% placed	Not moving forward with metric

### Family and Community Engagement:

- Language access through the use of translations, interpreters, and phone translations increased by 559 from Quarter 1 to Quarter 2.
- School Site Council participation increased from Quarter 1 to Quarter 2.
- Community involvement slightly decreased from Quarter 1 to Quarter 2, due to not having a large student event this quarter.
- Parent/Teacher conferences slightly decreased from Quarter 1 to Quarter 2, but schools are planning those out for the remainder of the year.

Family and Community Engagement		
Indicator	Q1	Q2
Community satisfaction survey	Survey not yet deployed	Survey disseminated out on 2/7/2022, will close on 2/15/2022
Community involvement in forums	2,893	596
Language access	1,264	1,823
School Site Council participation	93	101
Parent/Teacher conferences	3,255	2,266

The district will continue to monitor the KPIs and provide a report out each quarter..